



SEQUENCE LISTING

<110> De Staat der Nederlanden  
<120> A method of differentiation of bacteria  
<130> A method of differentiation of bact.  
<140> 09/647,596  
<141> 1998-04-03  
  
<160> 17  
  
<170> PatentIn Ver. 2.1  
  
<210> 1  
<211> 36  
<212> DNA  
<213> Mycobacterium tuberculosis

<220>  
<223> Consensus sequence of direct repeat

<400> 1  
gtcgtcagac ccaaaacccc gagaggggac ggaaac

36

<210> 2  
<211> 29  
<212> DNA  
<213> Escherichia coli M27059

<220>  
<223> Repeat sequence

<400> 2  
cggtttatcc ccgctggcgc ggggaactc

29

<210> 3  
<211> 29  
<212> DNA  
<213> Shigella dysenteriae

<220>  
<223> Repeat sequence

<400> 3  
cggtttatcc ccgctggcgc ggggaactc

29

<210> 4  
<211> 29  
<212> DNA  
<213> Shigella sonnei

<220>  
<223> Repeat sequence

<400> 4  
cggtttatcc ccgctggcgc ggggaactc

29

<210> 5  
<211> 29  
<212> DNA  
<213> *Shigella boydii*

<220>  
<223> Repeat sequence

<400> 5  
cggtttatcc ccgctggcgc ggggaactc

29

<210> 6  
<211> 29  
<212> DNA  
<213> *Salmonella enteritidis*

<220>  
<223> Repeat sequence

<220>

<400> 6  
cggtttatcc ccgctggcgc ggggaactc

29

B  
<210> 7  
<211> 29  
<212> DNA  
<213> *Serratia marcescens*

<220>  
<223> Repeat sequence

<400> 7  
cggtttatcc ccgctggcgc ggggaactc

29

<210> 8  
<211> 28  
<212> DNA  
<213> *Salmonella typhimurium*

<220>  
<223> Repeat sequence

<400> 8  
cggtttatcc ccgctggcgc ggatacac

28

<210> 9  
<211> 37  
<212> DNA  
<213> *Streptococcus pyogenes*

<220>  
<223> Repeat sequence

<400> 9

gttttagagc tatgctgttt tgaatggtcc caaaact

37

<210> 10

<211> 30

<212> DNA

<213> *Thermus aquaticus thermophilus*

<220>

<223> Repeat sequence

<400> 10

aatcccccta cggggtcaa tcccttgcaa

30

<210> 11

<211> 30

<212> DNA

<213> *Thermatoga maritima*

<220>

<223> Repeat sequence

<400> 11

gtttcaatac ttccttagag gtatggaaac

30

<210> 12

<211> 37

<212> DNA

<213> *Anabeana*

<220>

<223> Repeat sequence

<400> 12

gttttaacta acaaaaatcc ctatcaggga ttgaaac

37

<210> 13

<211> 37

<212> DNA

<213> *Calothrix*

<220>

<223> Repeat sequence

<400> 13

gtttaaactt tataaaatcc cttttaggga ttgaaac

37

<210> 14

<211> 30

<212> DNA

<213> *Haloferax mediterranei*

<220>

<223> Repeat sequence

<400> 14

gttacagacg aaccctagtt gggttgaagc

30

<210> 15  
<211> 30  
<212> DNA  
<213> Methanococcus jannaschii

<220>  
<223> Repeat sequence

<400> 15  
aattaaaatc agaccgtttc ggaatggaaa

30

<210> 16  
<211> 30  
<212> DNA  
<213> Methanobacterium

<220>  
<223> Repeat sequence

<400> 16  
atttcaatcc cattttggtc tgattttaac

30

<210> 17  
<211> 60  
<212> DNA  
<213> Archaeoglobus fulgidus

<220>  
<223> Repeat sequence

<400> 17  
gttaaaatca gaccaaaatg ggattgaaat ctttcaatcc cattttggtc tgatttcaac 60